JC03 Rec'd PCT/PT0 2.3 SFP 2005 PTO-1390 (Rev. 02-2005)
Approved for use though 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. ATTORNEY'S DOCKET NUMBER

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

33082M274	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
US. APPLICATION	NO (1980), see 37 CFR 1.5)

(	CON	NCERNING A SUBMISSION UND								
		IATIONAL APPLICATION NO. 1 2004/004205	NTERNATIONAL FILING DATE March 25, 2004	PRIORITY DATE CLAIMED March 25, 2003						
TITLE OF INVENTION METHOD FOR CLEANING FILM-FORMING UNIT										
APPLICANT(S) FOR DO/EO/US Kazuhide Hasebe, et al. CUSTOMER NO. 00441										
Аp	plicant	int herewith submits to the United States Design	nated/Elected Office (DO/EO/US)	the following items and other information:						
1.	$\boxtimes$	This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.								
2.	_	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.		The US has been elected (Article 31).								
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
		a.  is attached hereto (required only if no		al Bureau).						
	b. 🖂 has been communicated by the International Bureau.									
		c.  is not required, as the application wa	s filed in the United States Receivir	ng Office (RO/US).						
6.	$\boxtimes$	An English language translation of the Interna	ational Application as filed (35 U.S.C	C. 371(c)(2)).						
		a. 🛛 is attached hereto.								
		b.  has been previously submitted under	r 35 U.S.C. 154(d)(4).	•						
7	$\boxtimes$	Amendments to the claims of the International	Il Application under PCT Article 34 (	(35 U.S.C. 371(c)(3))						
		a.  are attached hereto (required only if	not communicated by the Internatio	nal Bureau).						
		b. have been communicated by the Inte	ernational Bureau.							
		c.  have not been made; however, the ti	ime limit for making such amendme	nts has NOT expired.						
		d. A have not been made and will not be	made.							
8.		An English language translation of the amend	dments to the claims under PCT Arti	icle 19 (35 U.S.C. 371(c)(3)).						
9	$\boxtimes$	An oath or declaration of the inventor(s) (35 L								
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
		ns 11 to 20 below concern document(s) or info								
11.	$\boxtimes$									
12.	$\boxtimes$	An assignment document for recording. A sep	arate cover sheet in compliance wit	th 37 CFR 3.28 and 3.31 is included.						
13.	$\boxtimes$	A preliminary amendment.	A preliminary amendment.							
14.		An Application Data Sheet under 37 CFR 1.76	An Application Data Sheet under 37 CFR 1.76.							
15.		A substitute specification.								
16.		A power of attorney and/or change of address letter.								
17.		A computer-readable form of the sequence lis	_							
		A second copy of the published International A								
		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).  Other items or information: PCT/ISA/210; PCT/IB/301, 304, 308 (Second and Supplementary Notice) 311								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 23311-1450.

JC20 Rec dPET/PTO 2 3 SEP 2009

Approved for use through 3/31/2007, OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION by. (Chrown Sec 27 CER 1.5)			INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER 33082M274				
The following fees are submitted:					CALCULATIONS	PTO USE ONLY			
21. 🛛 Basic na	tional	·····	\$3	100		\$ 300			
22.  Examination Fee  If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200				
All other situations \$200  23. Search fee Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared and provided in the Office \$400 All other situations \$500						\$ 400			
	TOTAL OF 21, 22 ar	nd 23 =				\$ 900			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra sheets		Number of each additional 50 or fraction RATE thereof (round up to a whole number)						
- 100 =	0/50 =				x \$250	\$0			
Surcharge of \$130.0	10 for fumishing the oath or o	declaration later	than 30 months from the earl	iest		\$			
CLAIMS	NUMBER FILE	D	NUMBER EXTRA		RATE	\$			
Total claims	56 -	- 20 =	36	х	\$50	\$ 1800			
Independent clair		3 =	5		\$200	\$ 1000			
	NDENT CLAIM(S) (if applicat	ble)		+	\$360	\$ 360			
			TOTAL OF ABO	VE CA	LCULATIONS =	\$ 4,060			
Applicant clai	ms small entity status. See 3	37 CFR 1.27. Th	ne fees indicated above are re	duced t	by ½.	\$			
					SUBTOTAL =	\$ 4,060			
Processing fee of \$1 claimed priority date	130.00 for furnishing the Eng (37 CFR 1.492(f)).	lish translation l	later than 30 months from the	earliest	t +	\$			
			TC	TAL N/	ATIONAL FEE =	\$ 4,060			
Fee for recording the	e enclosed assignment (37 Cover sheet (37 CFR 3.28, 3.3	CFR 1.21(h)). Th 31). <b>\$40.00</b> per p	he assignment must be accomproperty	npanied	+	\$ 40			
				AL FEE	S ENCLOSED =	\$ 4,100			
						Amount to be refunded:	\$		
						Amount to be charged:	\$		
a. 🛛 A checl	k in the amount of \$ 4,100		to cover the above	fees is	enclosed.				
	charge my Deposit Account		in the amount of \$		to cove	er the above fees.			
· ·	cate copy of this sheet is end								
d. Fees a be incl	re to be charged to a credit of luded on this form. Provide	ard. WARNING credit card info	6: Information on this form ma rmation and authorization on I	y becon PTO-20	ne public. <b>Credit (</b> 138.	card information should	not		
	ppropriate time limit under to ore the International Applic		nas not been met, a petition ing status.	to reviv	re (37 CFR 1.137)		>		
SEND ALL CORRES	PONDENCE TO:				mont				
Smith, Gambrell & Russell					SIGNATURE				
1850 M Street, N.W., Suite 800				Michael A. Makuch					
Washington, DC 200					NAME				
Attention: Michael A. Makuch, Esq. 32,263 REGISTRATION NUMBER						MIMRER			
FORM PTO-1390 (REV. 02-2005) Page 2 of 2									
FORME	10-1390 (NEV. 02-200	J)	r age z	012					